

FIG. 1

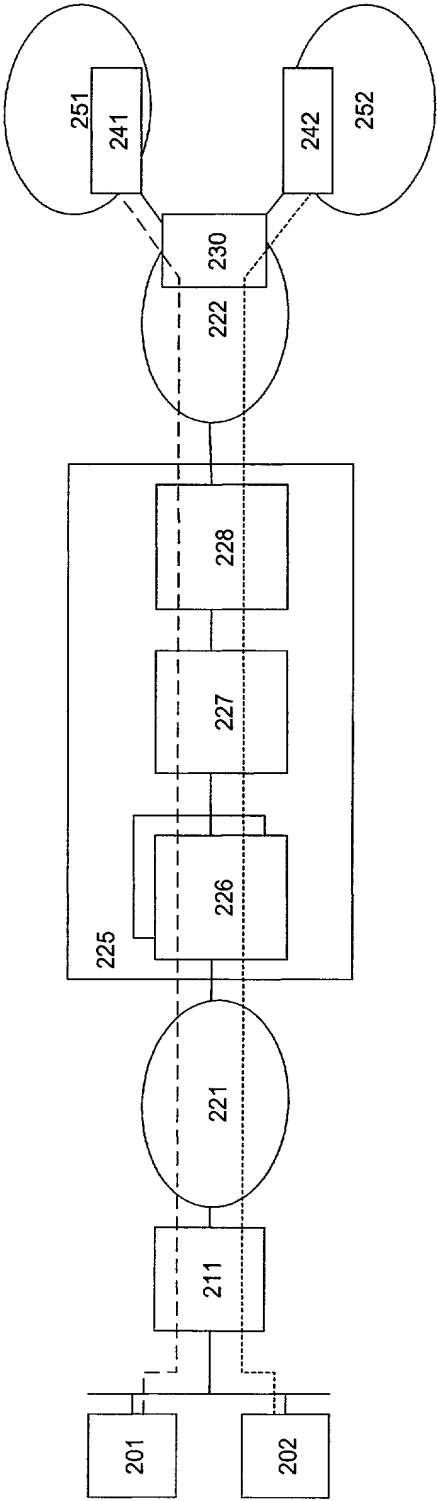


FIG. 2A

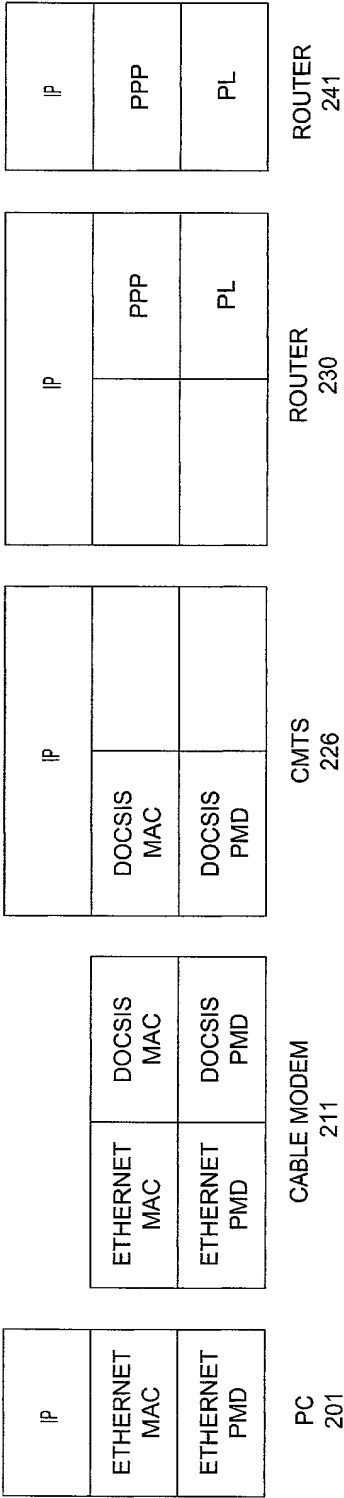


FIG. 2B

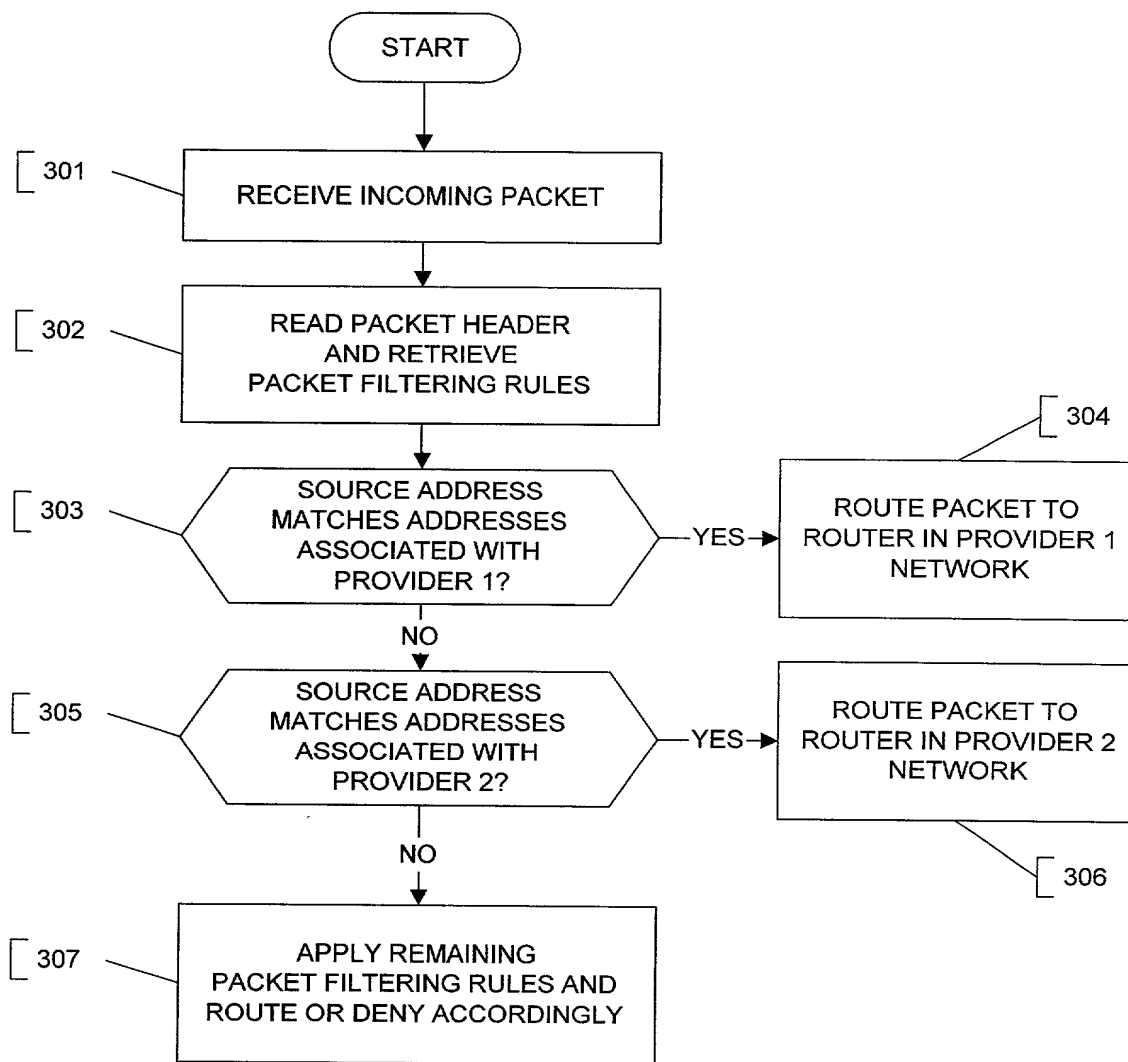
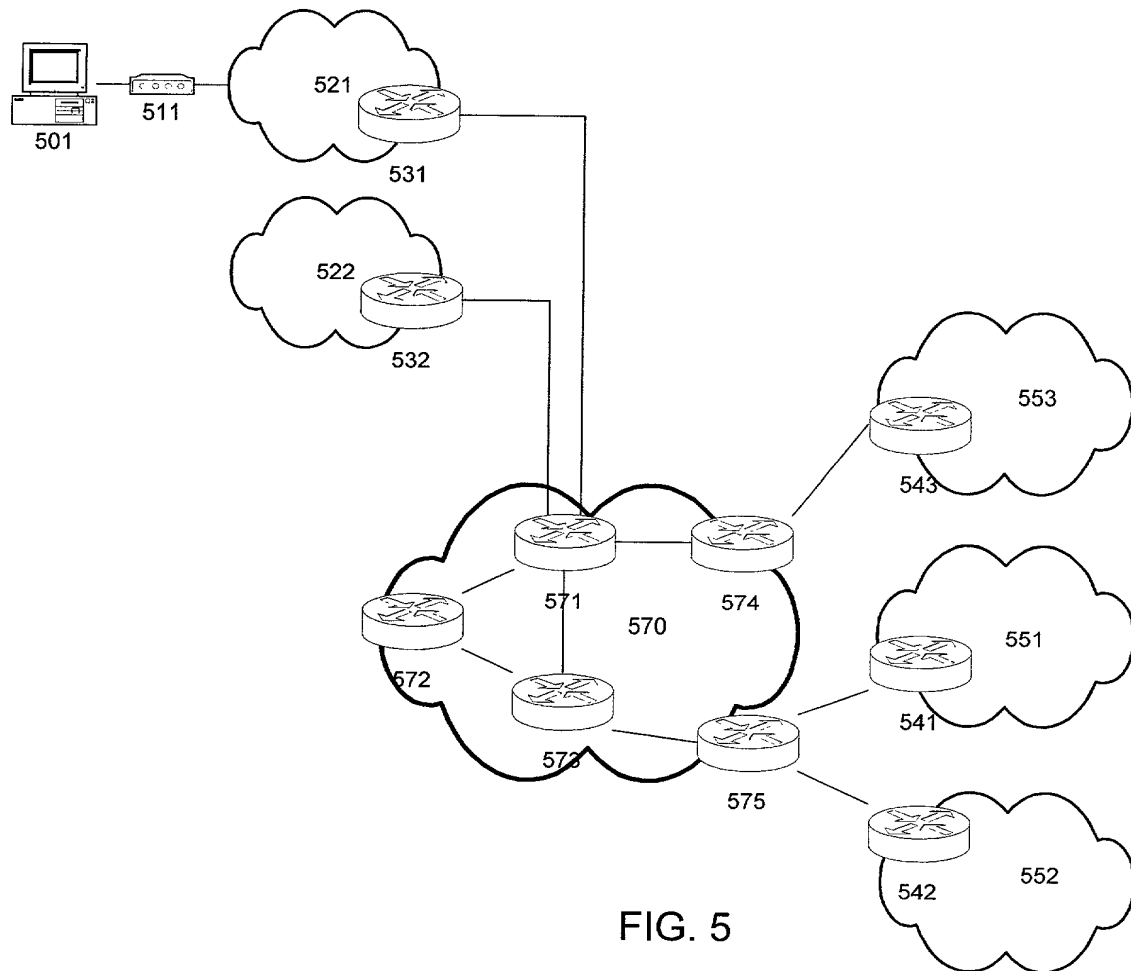


FIG. 3

```
401 interface cable x/y
402 ...
403 ip policy route-map source_route
404 ...
405 !

406 route-map source_route
407 match ip address isp1_subs
408 set ip next-hop isp1_next-hop_address
409 match ip address isp2_subs
410 set ip next-hop isp2_next-hop_address
411 ...
412 access-list isp1_subs permit isp1_prefix1
isp1_prefix1_wildcard any any
413 access-list isp1_subs permit isp1_prefix2
isp1_prefix2_wildcard any any
414 ...
```

FIG. 4



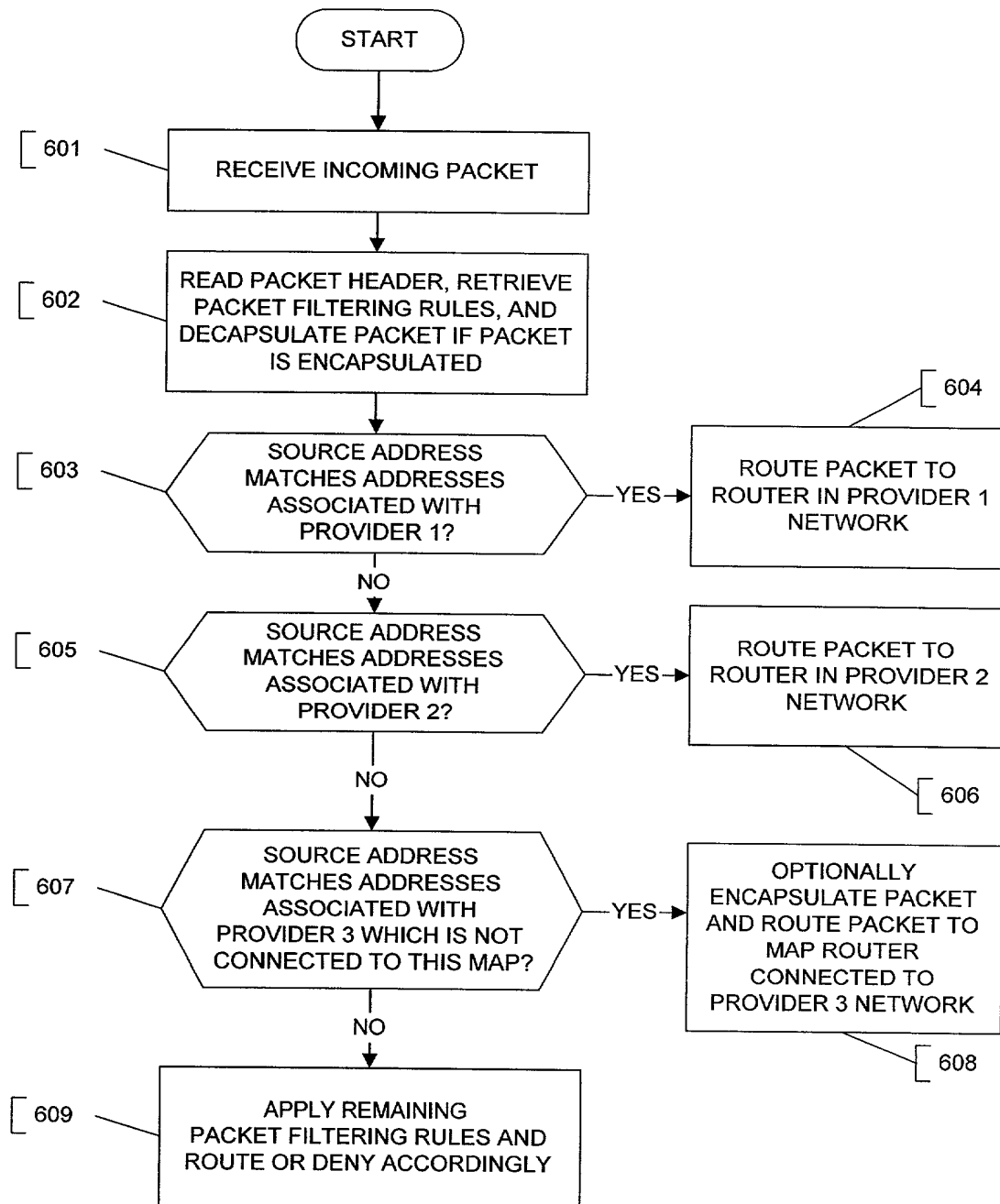


FIG. 6

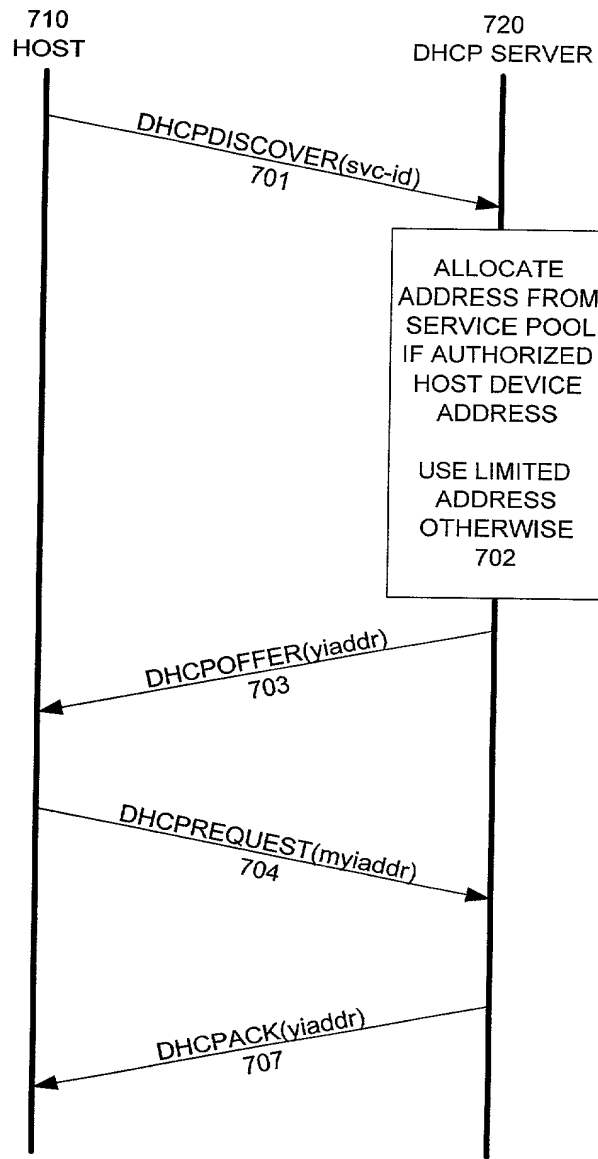


FIG. 7

op	htype	hlen	hops		
xid 801					
secs		flags			
ciaddr 802					
yiaddr 805					
siaddr 806					
giaddr 807					
chaddr 808					
sname					
file					
options 810					
<table><tr><td>message type 815</td></tr></table>				message type 815	
message type 815					
<table><tr><td>svc-id 820</td></tr><tr><td>joe@xyz.com</td></tr></table>				svc-id 820	joe@xyz.com
svc-id 820					
joe@xyz.com					

FIG. 8



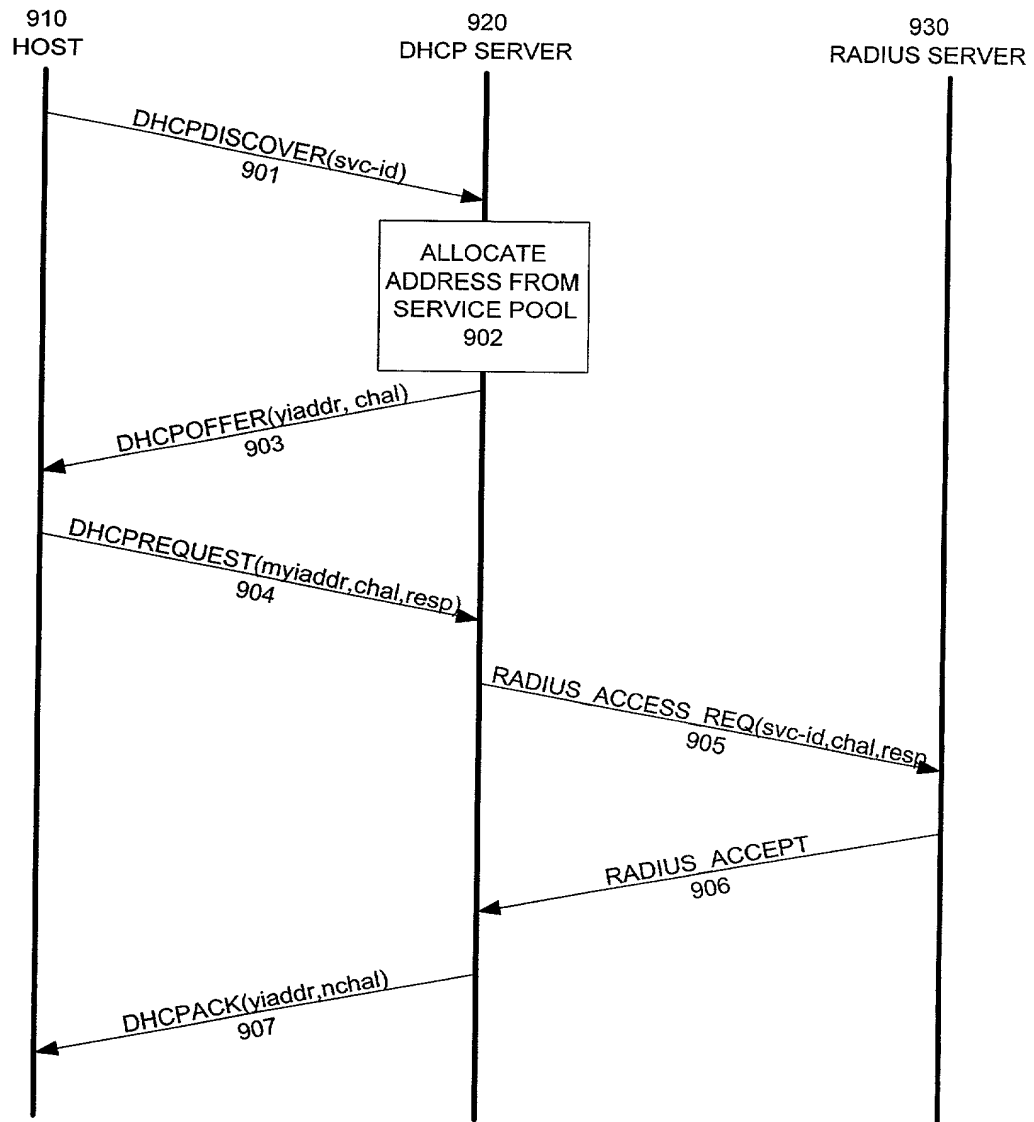


FIG. 9

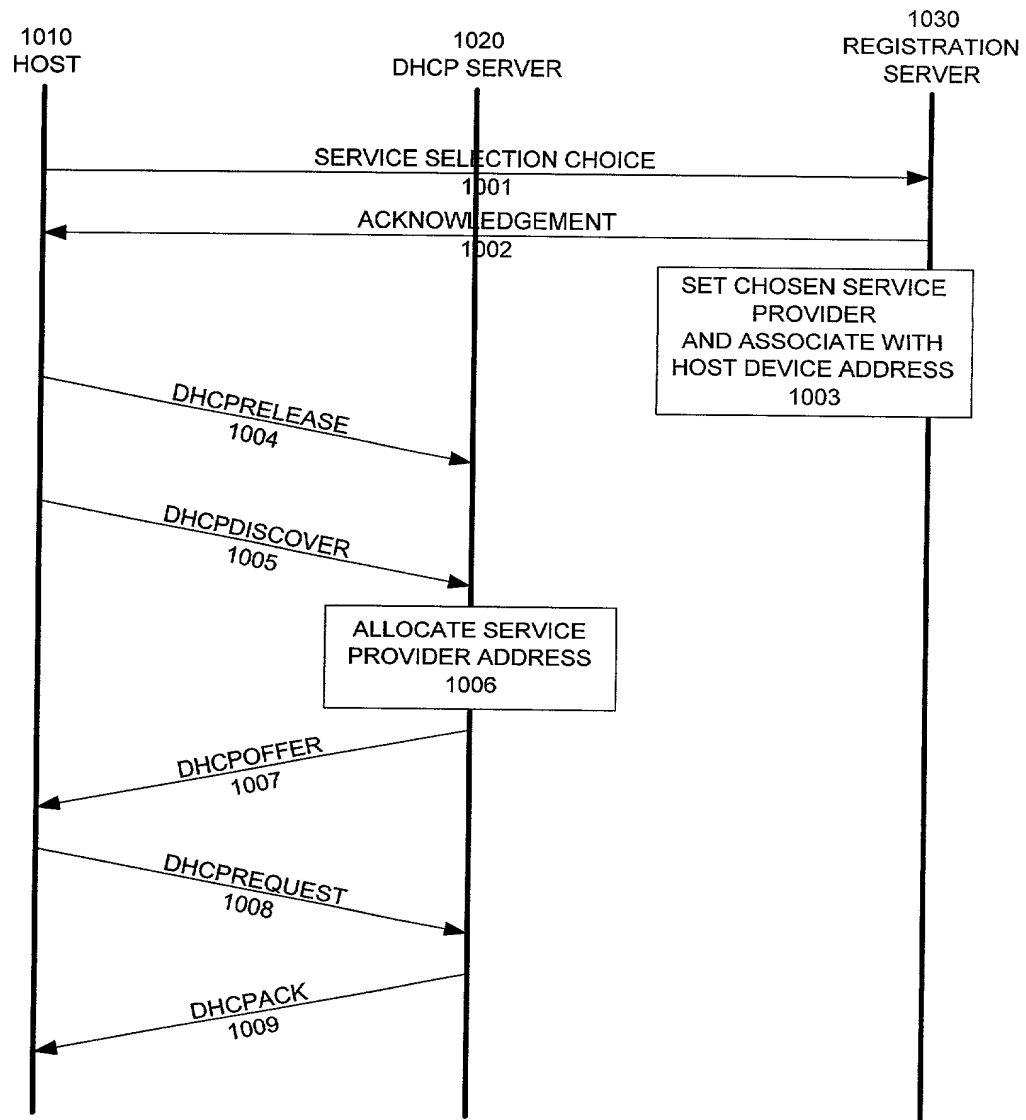


FIG. 10

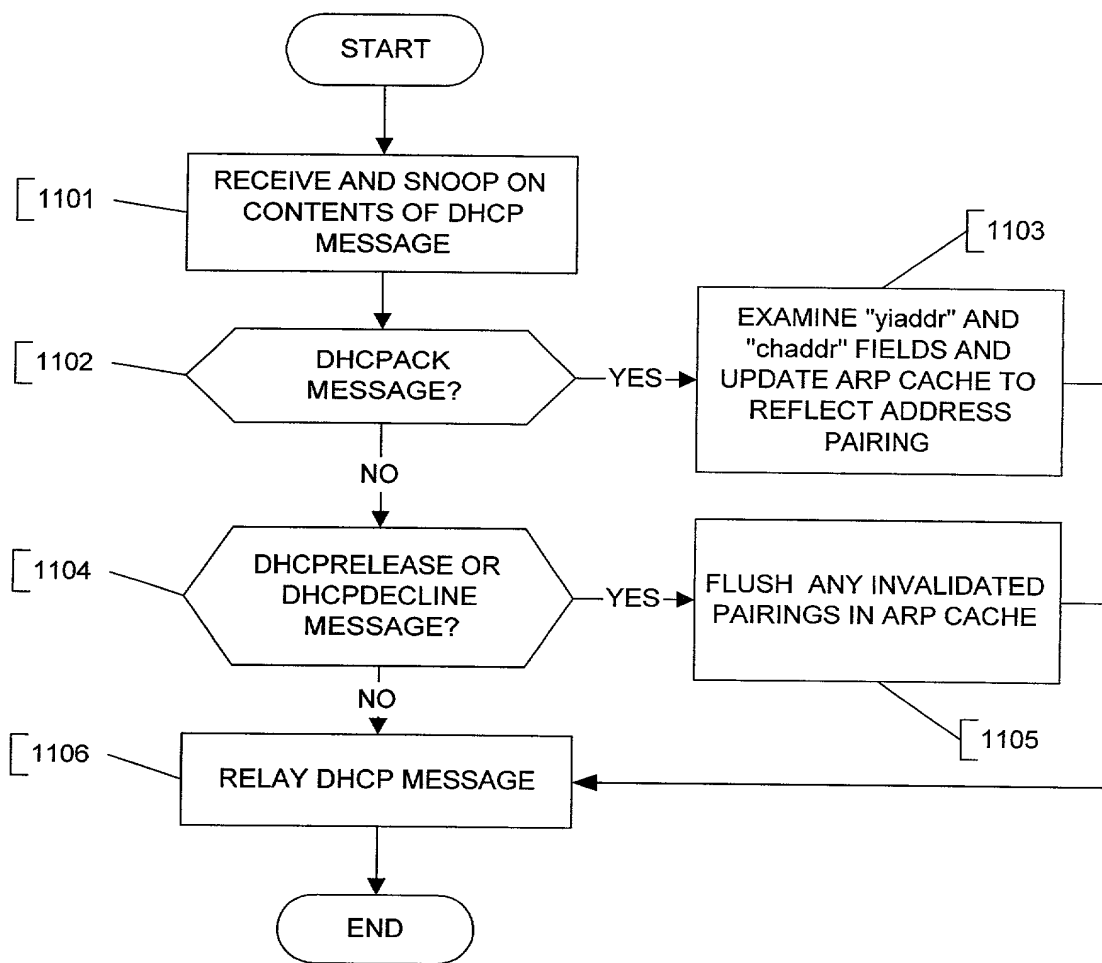


FIG. 11

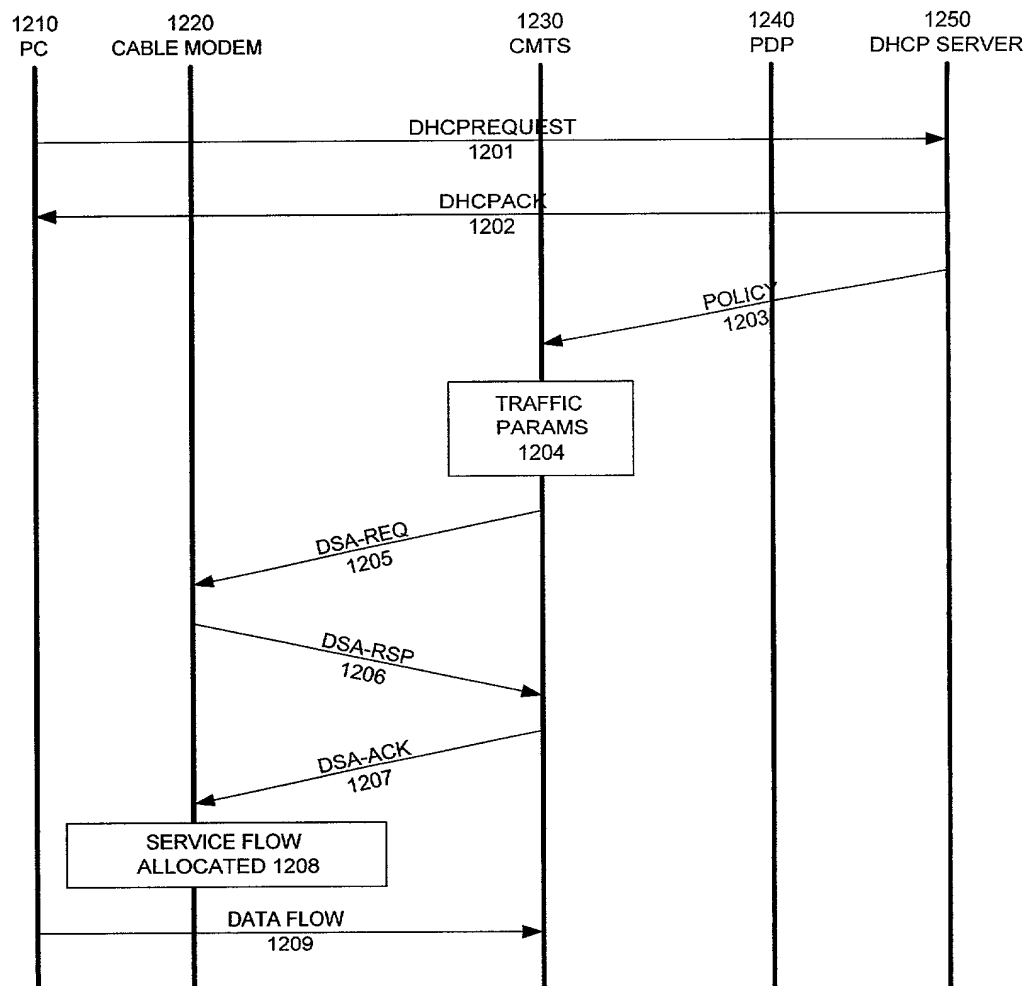
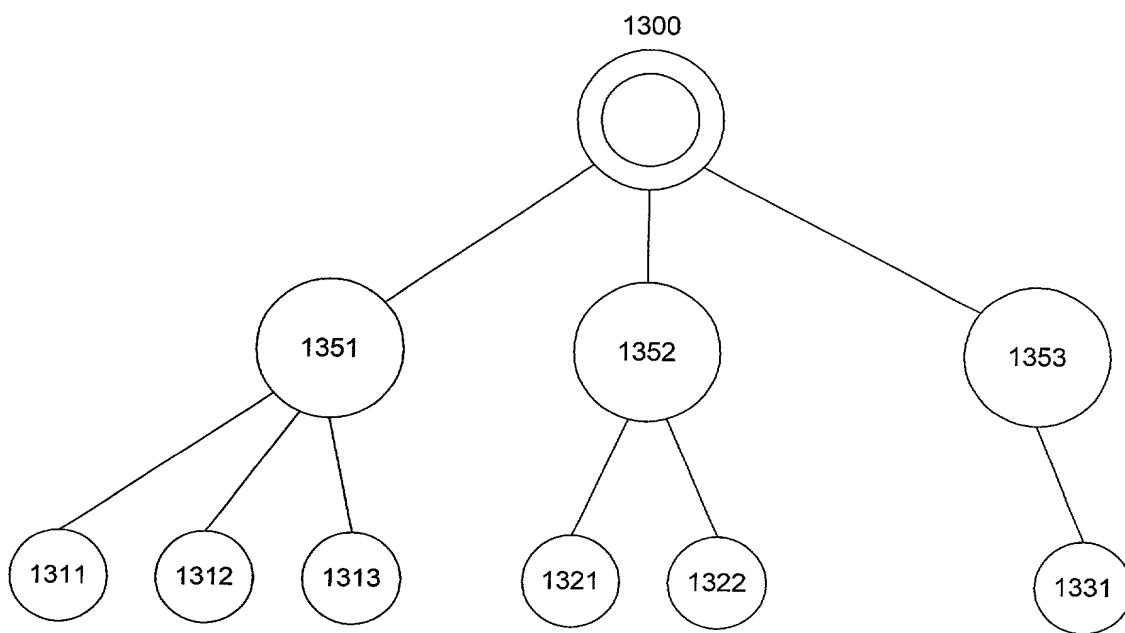


FIG. 12



**FIG. 13**